| Electronic Acknowledgement Receipt   |   |  |  |  |
|--------------------------------------|---|--|--|--|
| EFS ID:                              | 1894987   |  |  |  |
| Application Number:                  | 10533598  |  |  |  |
| International Application Number:    |   |  |  |  |
| Confirmation Number:                 | 6145  |  |  |  |
| Title of Invention:                  | ENERGY FILTER IMAGE GENERATOR FOR ELECTRICALLY<br>CHARGED PARTICLES AND THE USE THEREOF |  |  |  |
| First Named Inventor/Applicant Name: | Dietmar Funnemann   |  |  |  |
| Customer Number:                     | 24024   |  |  |  |
| Filer:                               | Paul E. Szabo/Patrice Simpson   |  |  |  |
| Filer Authorized By:                 | Paul E. Szabo   |  |  |  |
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| Application Type:                    | U.S. National Stage under 35 USC 371  |  |  |  |

# Payment information:

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## File Listing:

| Document<br>Number                                  | Document Description                | File Name    | File Size(Bytes) | Multi<br>Part /.zip | Pages<br>(if appl.) |  |  |  |
|---|-------------------------------------|--------------|------------------|---------------------|---------------------|--|--|--|
| 1   |                                     | 00071162.PDF | 178097           | yes                 | 2                   |  |  |  |
| Multipart Description/PDF files in .zip description |                                     |              |                  |                     |                     |  |  |  |
|   | Document Description                |              | Start            | End                 |                     |  |  |  |
|   | Miscellaneous Incoming Letter       |              | 1                | 1                   |                     |  |  |  |
|   | Issue Fee Payment (PTO-85B)         |              | 2                | 2                   |                     |  |  |  |
| Warnings:   |                                     |              |                  |                     |                     |  |  |  |
| Information:  |                                     |              |                  |                     |                     |  |  |  |
| 2   | Fee Worksheet (PTO-06)              | fee-info.pdf | 8356             | no                  | 2                   |  |  |  |
| Warnings:   |                                     | ı            |                  |                     |                     |  |  |  |
| Information:  |                                     |              |                  |                     |                     |  |  |  |
|   | Total Files Size (in bytes): 186453 |              |                  |                     |                     |  |  |  |

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.